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L1 STRUCTURE UPLOADED
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L1 STRUCTURE UPLOADED

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SYNTHLINE,

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L 4
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T. 4
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN
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ED
     Entered STN: 08 Mar 1991
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    10H-Thieno[2,3-b][1,5]benzodiazepine, 2-methyl-4-(4-methyl-1-
piperazinvl)-
     (CA INDEX NAME)
OTHER NAMES:
CN
    Integrol
CN
    Lanzac
CN
    LY 170053
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CN
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IPA.
       MEDLINE, MRCK*, PATDPASPC, PIRA, PROMT, PROUSDDR, PS, RTECS*,
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(*File contains numerically searchable property data)

TOXCENTER, USAN, USPAT2, USPATFULL



L5

FILE 'HCAPLUS' ENTERED AT 16:42:24 ON 25 MAR 2010 2 S L3 AND L4

ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2010 ACS on STN

New psychiatric drug formulation with an antipsychotic or antidepressant

and an histamine H3 receptor antagonist for the prevention of psychotropic

adverse effects

The invention relates to a drug formulation with an antipsychotic or an antidepressant, which causes adverse effects like body weight gain or sedation when administered, and an histamine H3 receptor antagonist or inverse agonist. The histamine H3 receptor antagonist or inverse agonist should be present in the formulation in therapeutically effective quantities to ensure at least one of the three following effects on the adverse effects induced by the antipsychotic or the antidepressant: suppression or limitation of weight gain, suppression or limitation of the decrease in vigilance, enhancement of the pro-cognitive effect of the

treatment.

2005:589 HCAPLUS Full-text ACCESSION NUMBER:

DOCUMENT NUMBER: 142:79960

TITLE:

New psychiatric drug formulation with an antipsychotic

> or antidepressant and an histamine H3 receptor antagonist for the prevention of psychotropic

adverse effects

INVENTOR(S): Schwartz, Jean Charles; Rousseau Lecomte,

Jeanne Marie PATENT ASSIGNEE(S): Bioprojet, Fr.

SOURCE: Fr. Demande, 32 pp. CODEN: FRXXBL

DOCUMENT TYPE: Patent. LANGUAGE: French

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

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FR 2856596
                    A1
                              20041231 FR 2003-7836
20030627
     FR 2856596
                         B1
                               20070427
    CA 2530381
                         A1
                                20050106
                                         CA 2004-2530381
20040625
     WO 2005000315
                         A1
                               20050106 WO 2004-FR1628
20040625
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CA, CH,
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NA. NI.
            NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,
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PRIORITY APPLN. INFO .:
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20030627
                                           WO 2004-FR1628
20040625
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S):
                        MARPAT 142:79960
    ICM A61K031-4453
     ICS A61K031-4164; A61P025-24; A61P025-18; A61K031-5513; A61K031-
517:
         A61K031-554; A61K031-496
    63-6 (Pharmaceuticals)
ΙT
     5786-21-0, Clozapine 85650-52-8, Mirtazapine 106266-06-2,
Risperidone
     111974-69-7 132539-06-1, Olanzapine
    RL: ADV (Adverse effect, including toxicity); PAC (Pharmacological
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activity); THU (Therapeutic use); BIOL (Biological study); USES

(Uses)

(as antipsychotic or antidepressant; new psychiatric drug formulation with an antipsychotic or antidepressant and an histamine H3 receptor antagonist for prevention of psychotropic adverse effects) 288-32-4D, Imidazole, derivative 362665-56-3,

3-(4-Chlorophenyl)propyl 3-piperidinopropyl ether

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(as histamine H3 receptor antagonist; new psychiatric drug formulation

with an antipsychotic or antidepressant and an histamine H3 receptor

antagonist for prevention of psychotropic adverse effects)

L6 3128 S L4

L8

L7 10 S L6 AND HISTAMINE H3 RECEPTORS/IT

2 S L7 AND (PY<=2003 OR AY<=2003 OR PRY<=2003)

ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2010 ACS on STN

New psychiatric drug formulation with an antipsychotic or antidepressant

and an histamine H3 receptor antagonist for the prevention of psychotropic

adverse effects

The invention relates to a drug formulation with an antipsychotic or an antidepressant, which causes adverse effects like body weight gain or sedation when administered, and an histamine H3 receptor antagonist or inverse agonist. The histamine H3 receptor antagonist or inverse agonist should be present in the formulation in therapeutically effective quantities to ensure at least one of the three following effects on the adverse effects induced by the antipsychotic or the antidepressant: suppression or limitation of weight gain, suppression or limitation of the decrease in vigilance, enhancement of the pro-cognitive effect of the

treatment.

2005:589 HCAPLUS Full-text

ACCESSION NUMBER: DOCUMENT NUMBER: 142:79960

TITLE: New psychiatric drug formulation with an

> or antidepressant and an histamine H3 receptor antagonist for the prevention of psychotropic

antipsychotic

adverse effects

INVENTOR(S): Schwartz, Jean Charles; Rousseau Lecomte,

Jeanne Marie PATENT ASSIGNEE(S):

Bioprojet, Fr. Fr. Demande, 32 pp. SOURCE:

CODEN: FRXXBL

DOCUMENT TYPE: Pat.ent. LANGUAGE: French

FAMILY ACC. NUM. COUNT: 1 PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

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                               20050106 WO 2004-FR1628
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            LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ,
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SL, SY,
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            SN, TD, TG
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20051216 <--
    US 20060210624
                        A1
                              20060921
                                           US 2005-562396
20051227 <--
PRIORITY APPLN. INFO .:
                                           FR 2003-7836
                                                               Α
20030627 <--
                                           WO 2004-FR1628
20040625
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S):
                        MARPAT 142:79960
     ICM A61K031-4453
     ICS A61K031-4164; A61P025-24; A61P025-18; A61K031-5513; A61K031-
517:
         A61K031-554; A61K031-496
     63-6 (Pharmaceuticals)
    Histamine H3 receptors
    RL: BSU (Biological study, unclassified); BIOL (Biological study)
        (new psychiatric drug formulation with an antipsychotic or
```

antidepressant and an histamine H3 receptor antagonist for

of psychotropic adverse effects)

prevention

II 5786-21-0, Clozapine 85650-52-8, Mirtazapine 106266-06-2, Risperidone

111974-69-7 132539-06-1, Olanzapine

RL: ADV (Adverse effect, including toxicity); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(as antipsychotic or antidepressant; new psychiatric drug formulation $% \left(1\right) =\left(1\right) +\left(1$

with an antipsychotic or antidepressant and an histamine ${\rm H3}$ receptor

antagonist for prevention of psychotropic adverse effects)

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89 S L4 AND HISTAMINE
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             1 S L22 AND BODY WEIGHT/IT
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- L24 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2010 ACS on STN
- TI New psychiatric drug formulation with an antipsychotic or antidepressant

and an histamine ${\rm H3}$ receptor antagonist for the prevention of psychotropic

adverse effects

adverse

AB The invention relates to a drug formulation with an antipsychotic or an antidepressant, which causes adverse effects like body weight gain or sedation when administered, and an histamine H3 receptor antagonist or inverse agonist. The histamine H3 receptor antagonist or inverse agonist should be present in the formulation in therapeutically effective quantities to ensure at least one of the three following effects on the adverse effects induced by the antipsychotic or the antidepressant: suppression or limitation of weight gain, suppression or limitation of the decrease in vigilance, enhancement of the pro-cognitive effect of the

vigilance, enhancement of the pro-cognitive effect of th treatment.

ACCESSION NUMBER: 2005:589 HCAPLUS Full-text

DOCUMENT NUMBER: 142:79960
TITLE: New psychiatric drug formulation with an

antipsychotic

or antidepressant and an histamine H3 receptor
antagonist for the prevention of psychotropic

effects
INVENTOR(S): Schwartz, Jean Charles; Rousseau Lecomte,

Jeanne Marie

PATENT ASSIGNEE(S): Bioprojet, Fr.
SOURCE: Fr. Demande, 32 pp.
CODEN: FRXXBL

OTHER SOURCE(S): MARPAT 142:79960

DOCUMENT TYPE: Patent LANGUAGE: French

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

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FR 2856596						В1		2007	0427								
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ICM A61K031-4453
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517;
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antidepressants;
        new psychiatric drug formulation with an antipsychotic or
        antidepressant and an histamine H3 receptor antagonist for
prevention
        of psychotropic adverse effects)
     Histamine H3 receptors
     RL: BSU (Biological study, unclassified); BIOL (Biological study)
        (new psychiatric drug formulation with an antipsychotic or
        antidepressant and an histamine H3 receptor antagonist for
prevention
        of psychotropic adverse effects)
     288-32-4D, Imidazole, derivative 362665-56-3,
     3-(4-Chlorophenyl)propyl 3-piperidinopropyl ether
     RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL
     (Biological study); USES (Uses)
        (as histamine H3 receptor antagonist; new psychiatric drug
formulation
        with an antipsychotic or antidepressant and an histamine H3
receptor
        antagonist for prevention of psychotropic adverse effects)
1.25
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L26
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